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Substitute for form 1449PTO		<b>Complete if Known</b>			
		Application Number	10/661,099		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Filing Date	September 12, 2003		
		First Named Inventor	Andrew Vaillant et al.		
		Art Unit	1648		
		Examiner Name	Louise Wang Zhiying HUMPHREY		
Sheet	1	of	13	Attorney Docket Number	16051-5US CC

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
LH		US-5,563,050			
		US-6,506,559			
		US-5,023,252			
		US-5,580,859			
		US-4,806,463			
		US-5,248,670			
		US-5,591,720			
		US-5,952,490			
		US-5,998,602			
		US-6,184,369			
		US-5,264,423			
		US-5,276,019			
		US-6,316,190			
		US-5,218,103			
		US-5,684,148			
		US-5,452,496			
		US-5,278,302			
		US-5,750,666			
		US-5,602,244			
		US-5,508,270			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant Of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	†
		Country Code3 – Number4 – Kind Code5 (if known)				
LH ↓ ↓ ↓ ↓ ↓ ↓ ↓		WO 03/02903				
		WO 99/32619				
		WO 01/75164				
		WO 92/03051				
		WO 94/17093				
		WO 94/02499				
		WO 94/26764				
		WO 97/13499				

Examiner Signature	/Louise Humphrey/ (08/15/2006)	Date Considered	
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↓		US-5,256,775			
↓		US-5,366,878			
↓		US-5,476,925			
↓		US-5,023,243			
↓		US-5,130,302			
↓		US-5,177,198			
↓		US-5,378,825			
↓		US-5,386,023			
↓		US-5,489,677			
↓		US-5,264,562			
↓		US-5,264,564			
↓		US-5,223,618			
↓		US-5,770,713			
↓		US-5,543,152			
↓		US-4,426,330			
↓		US-4,534,899			
↓		US-5,705,188			
↓		US-5,013,556			

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LH		WO 90/04384				
↓		WO 97/30731				
↓		EP 0 496 813 B1				
↓		EP 0 445 131 B1				
↓		WO 91/05545				
↓		WO 94/20073				
↓		WO 96/10391				
↓		WO 98/39352				

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		US-5,213,804			
		US-5,225,212			
		US-5,540,935			
		US-5,556,948			
		US-6,316,190			
		US-5,264,221			
		US-5,665,710			
		US-4,806,463			
		US-5,248,670			
		US-5,695,979			
		US-5,591,623			
		US-5,514,788			
		US-5,652,355			
		US-6,143,881			
		US-6,346,614			
		US-5,591,721			
		US-6,608,035			
	US-3,687,808				
	US-5,625,050				

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LH		WO 99/14226				
LH		WO 96/40062				
LH		WO 97/04787				
LH		WO 04/02419				

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		US-6,013,240			
		US-5,837,449			
		US-6,177,246			
		US-5,670,634			
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LH		ADJOU <i>et al.</i> , "A novel generation of heparan sulfate mimetics for the treatment of prion diseases", 2003, <i>J. Gen. Virol.</i> 84:2595-2603.	
		AGRAWAL, "Importance of nucleotide sequence and chemical modifications of antisense oligonucleotides", 1999, <i>Biochim. Biophys. Acta</i> 1489:53-68.	
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LH		BARRET <i>et al.</i> , "Evaluation of Quinacrine Treatment for Prion Diseases", 2003, <i>J. of Virol.</i> 77 (15):8462-8469.	
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↓		CIOFFI <i>et al.</i> , "Selective Inhibition of A-Raf and C-Raf mRNA Expression by Antisense Oligodeoxynucleotides in Rat Vascular Smooth Muscle Cells: Role of A-Raf and C-Raf in Serum-Induced Proliferation", 1997, <i>Mol. Pharmacol.</i> 51:383-389.	

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LH		CROOKE et al., "In Vitro Toxicological Evaluation of ISIS 1082, a Phosphorothioate Oligonucleotide Inhibitor of Herpes Simplex Virus", 1992, <i>Antimicrob. Agents Chemother.</i> 36 (3):527-532.	
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		FISSET et al., "Modulation of allergic response in nasal mucosa by antisense oligodeoxynucleotides for IL-4", 2003, <i>J. Allergy Clin. Immunol.</i> 111 (3):580-586.	
		GARRETT et al., "In vivo use of oligonucleotides to inhibit choroidal neovascularisation in the eye", 2001, <i>J. Gene Med.</i> 3:373-383.	

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			Filing Date	September 12, 2003	
			First Named Inventor	Andrew Vaillant et al.	
			Art Unit	1648	
			Examiner Name	Louise Wang Zhiying HUMPHREY	
Sheet	8	of	13	Attorney Docket Number	16051-5US CC

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LH		GORLACH <i>et al.</i> , "Antisense repression in <i>Cryptococcus neoformans</i> as a laboratory tool and potential antifungal strategy", 2002, <i>Microbiology</i> 148:213-219.	
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		KURRECK, "Antisense technologies. Improvement through novel chemical modifications", 2003, <i>Eur. J. Biochem.</i> 270:1628-1644.	
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↓		MORASSUTTI <i>et al.</i> , "Effect of phosphorothioate modifications on the ability of GTn oligodeoxynucleotides to specifically recognize single-stranded DNA-binding proteins and to affect human cancer cellular growth" 1999, <i>Biochimie</i> 81:1115-1122.	

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		O'BRIEN et al., "Antisense BCR-ABL Oligomers Cause Non-Specific Inhibition of Chronic Myeloid Leukemia Cell Lines", 1994, <i>Leukemia</i> 8 (12):2156-2162.	
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		PAPUCCI et al., "Phosphodiester Oligonucleotides Inhibit Mitosis and Trigger Apoptosis by a Non-Antisense, p53-Mediated Mechanism", 2002, <i>Antisense &amp; Nucleic Acid Drug Development</i> 12:21-31.	
		PEREZ et al., "Sequence-independent induction of Sp1 transcription factor activity by phosphorothioate oligodeoxynucleotides", 1994, <i>Proc. Natl. Acad. Sci. USA</i> 91:5957-5961.	
✓		POLI et al., "In vitro Evaluation of the Anti-prionic Activity of Newly Synthesized Congo Red Derivatives", 2003, <i>Arzneim.-Forsch./Drug Res.</i> 53 (12):875-888.	

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		PROSKE <i>et al.</i> , "Prion-Protein-Specific Aptamer Reduces PrP <sup>Sc</sup> Formation", 2002, <i>Chemic. Biol.Chem.</i> 3:717-725.	
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↓		SIERAKOWSKA <i>et al.</i> , "Repair of thalassemic human $\beta$ -globin mRNA in mammalian cells by antisense oligonucleotides", 1996, <i>Proc. Natl. Acad. Sci. USA</i> 93:12840-12844.	

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		TCHATALBACHEV <i>et al.</i> , "The packaging signal of influenza viral RNA molecules", 2001, <i>RNA</i> 7: 979-989.	
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		VINOGRADOV <i>et al.</i> , "Nanogels for Oligonucleotide Delivery to the Brain", 2004, <i>Bioconjug. Chem.</i> 15:50-60.	
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↓		WHITE <i>et al.</i> , "Antisense oligonucleotide treatments for psoriasis", 2004, <i>Expert. Opin. Biol. Ther.</i> 4(1):75-81.	

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		<i>The Concise Encyclopedia of Polymer Science and Engineering</i> , Jacqueline I. Kroschwitz, 1998, ISBN: 0-471-31856-6, 1341 pages, pp. 858-859.	

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